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Application Number 08/650,834 Filing Date May 20, 1996 First Named Inventor WREN, STEPHEN Art Unit 3626 Examiner Name KALINOWSKI, A. Attorney Docket Number

Sheet 1 U. S. PATENT DOCUMENTS Examiner **Document Number** Name of Patentee or Pages, Columns, Lines, Where Initials! MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Number-Kind Code^{2 (I Indust} Figures Appear US- 4799156 1-17-89 Shavit et at US-US-US US US US US-US-US-ÜS US US. US 110 US-US-US-

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		NON PATENT LITERATURE DOCUMENTS	
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su		JOHN VIESCAS, Official Guide to Prodigy Service, Microsoft Press, 1991, ISBN 1-55615-374-0, Ch. 6, pages 210,217,220 and 227, 7 pages.	
		Unknown author, Prodigy Services Add Offerings, Wall Street Journal (Eastern edition), New York, NY, Mar 18 1991, ProQuest ID 27808985. Offerings, 1 page.	
ДИ		WILLIAMS, BOB et al, entitled Verity Announces TOPIC Real-Time and Strategic Alliance With Dow Jones & Co, Business Wire, New York; Apr 23, 1990. Sec. 1. Pg 1, Verity, 3 pages	
1		DON OLDENBURG, Making the Right Connection, The Washington Post (pre-1997 Fulltext), Washington, DC; Jan 29, 1992. Pg b.05/Right Connection, 3 pages.	
		BOB BRUCE, entitled Home-Based Banking Slowly Catching, Boulder County Business Report, Boulder, CO, Oct 1989; Vol 8; Iss 9; Sec 1, pg. 6, 4 pages.	
		Anonymous author, New Competitor for Prodigy, Catalog Age, New Canaan: Aug 1991. Vol. 8, Iss 8; p. 38, accessed via Proquest on 20 Oct 2003/New Competitor for Prodigy, 1 page.	
		MICHAEL POLLICK, Online Services Get on Track, The Sun, Baltimore, Aug 11, 1991, p. 1/Online Services, 3 pgs	
		MICHAEL BANKS, How to Determine Which Personal Online Service is Right For You, Medford: Mar/Apr 1993. Vol. 10, Iss 2; pg 20, 5pgs.	
		LEN FILPPU, Software Publishing Corp. Unveils New Support Warranty Policy, Business Wire, NewYork, 26 Aug 1993/Support Policy, 3 pgs.	
an		KAREN CHESEBY, et al, What the Analysts Say, The Washington Post, Washington, DC: Aug 23, 1993. Pg. F.33, 3 pgs.	

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